



# Tennessee Crop Weather

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Issued Monday 3:00 PM; May 30, 2017

For the Week Ending May 28, 2017

## CROPS, PASTURES IN MOSTLY GOOD TO EXCELLENT CONDITION

With the exception of wet Mississippi River bottoms and limited replants, producers were able to finish planting corn and turned to getting soybeans in the ground. Winter wheat development flourished under favorable conditions. Some producers were able to cut hay before rains halted field activities. There were a few instances of insect pressure on cattle. There were 4.0 days suitable for field work. Topsoil moisture was 3 percent short, 78 percent adequate and 19 percent surplus. Subsoil moisture was 1 percent short, 82 percent adequate and 17 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Planted	97	95	98	97	Winter Wheat	0	8	27	54	11
Corn – Emerged	90	83	93	90	Corn	0	1	18	57	24
Cotton – Planted	90	70	86	78	Pasture	0	7	26	55	12
Cotton - Squaring	2	N/A	1	0	Hay	1	4	33	52	10
Soybeans – Planted	53	36	58	50						
Soybeans - Emerged	29	15	35	30						
Winter Wheat – Coloring	75	36	63	N/A						

### County Agent Comments

*Producers made great progress this week finishing up corn replants and made great progress with cotton planting as well. Soybean planting continues at rapid pace. Mississippi river bottom farmers still fighting flooded ground planting. Having to pick where they can plant. Crops planted appear to be progressing well at this time. Need a few showers along to keep things going.*

**Tim Campbell, Dyer County**

*The county continues to receive plenty of rain. Corn planting is finished except for some replant situations. With a few days of suitable weather, soybean and cotton planting will near completion, except in Mississippi bottom areas which are still too wet to plant. Cattle and pastures in good to excellent condition and tomatoes are growing normally for this time of year.*

**J.C. Dupree, Lauderdale County**

*In speaking with farmers throughout the county it looks as if 5-7% of the corn will be replanted throughout the county. Wheat crop is coloring up real well. Most forage producers have gotten their first cutting of hay in without it getting wet. Excellent drying conditions have allowed field work to resume in force this week.*

**Kenny Herndon, Carroll County**

*Corn planting is practically completed and all attention has turned to planting soybeans. Producers are working around showers to find fields dry enough to plant. Many producers are hoping to finish full season soybean planting just in time to start wheat harvest. Post-emerge herbicide applications to corn is on-going as conditions allow.*

**Jeff Lannom, Weakly County**

*Hay harvest is going full tilt. Hay yields are average to somewhat below according to most reports, with a few reporting much below. Soybean planting is progressing and about on schedule. Wheat harvest is quickly approaching and the crop overall looks good.*

**Richard Groce, Maury County**

*We had 3 inches of rain in most places this week that was much needed. It brought planting and hay making to a halt. Hopefully this will help our hay crop because we only made about a half crop on most of the first cutting. Wheat is changing in a hurry and harvest will start soon.*

**Larry Moorehead, Moore County**

*Wet weather this week stopped most field work. Some farmers applied fertilizer for second cutting of hay. Other than that not much happened. Warm season annual pastures and hay are looking good. All corn pretty much planted and emerged.*

**Jason Evitts, Trousdale County**

*Abundant rainfall has created ideal growing conditions for pastures.*

**David Cook, Davidson County**

*2 inches of rain kept producers out of the field this week. Some producers still trying to finish planting corn in bottoms.*  
**Kevin Rose, Giles County**

*Farmers across the county are reporting that the first cutting hay coming in at 50 - 60% expected yield (heading out early and thin).*  
**Jenni Goodrich, Morgan County**

*Showers the first half of the week produced a much needed 1.75 - 2.00 plus inches of rain. Wheat continues to mature. Corn, cotton, and soybeans are off to an excellent start. About a third of the hay was harvested before the rain.*  
**Ed Burns, Franklin County**

*1.3 inches of rain this week. Showers pretty much stopped planting and hay harvesting.*  
**John Goddard, Loudon County**

*Heavy rains have resulted in above average rainfall. Pastures are in great shape because of rainfall.*  
**Chris Ramsey, Sullivan County**

*Hay harvest was in full swing as weather permitted. Yields are all over the board. Cattle producers reported a large numbers of flies. Corn planting is in full swing and will wrap up soon.*  
**Mannie Bedwell, Hamblen County**

TEMPERATURES AND PRECIPITATION  
 For week ending: May 28, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending May 28, 2017				Current Week	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN	05/28/2017					
West										
Ames_Plantation	87	49	68	-3	1.77	4	21.20	-4.25	8.65	-2.01
Bolivar_Wtr_Wks	87	50	68	-3	1.88	3	21.53	-3.16	9.31	-1.02
Brownsville	87	52	69	-3	1.83	3	22.68	-1.25	10.41	0.42
Covington_3SW	87	50	66	-6	2.38	2	25.20	1.22	10.72	0.64
Dresden	85	51	67	-3	2.58	4	21.90	-1.85	9.90	-0.18
Dyersburg_AP	87	52	69	-4	1.77	4	21.18	-0.58	10.56	1.47
Henderson_4W	86	49	66	-5	2.53	3	29.68	5.76	12.79	2.74
Huntingdon_Wate	86	51	68	1	2.80	4	25.13	1.70	11.39	2.13
Jackson_Exp_Stn	88	49	69	-2	2.23	3	25.01	1.09	10.92	0.87
Lexington_Ag	86	51	67	-4	2.54	4	25.33	2.19	11.70	1.90
Memphis_WFO	89	50	69	-3	2.19	3	20.34	-3.01	9.92	0.06
Milan_Exp_Stn	88	52	69	0	1.99	3	22.83	-0.76	8.89	-0.92
Paris_2SE	85	51	67	-1	2.45	4	21.26	-1.94	9.49	0.22
Selmer	88	48	69	-1	4.38	4	24.34	-1.72	11.88	1.14
Union_City_AP	88	54	69	-1	1.46	3	22.19	0.04	11.43	1.99
Middle										
Bethpage_1S	83	48	65	-4	1.35	3	22.63	-0.52	11.81	2.57
Carthage	84	50	67	-1	1.36	5	22.61	-0.39	10.97	2.08
Centerville_4NE	86	51	66	-4	1.51	3	25.28	1.09	12.52	2.63
Cheatham_L_D	88	52	68	1	1.37	3	22.65	-0.16	12.22	3.07
Clarksville_AP	84	53	68	-1	2.00	3	22.43	-0.06	10.01	1.21
Coalmont	84	44	65	-1	1.67	5	31.98	4.02	15.25	5.24
Columbia_3WNW	86	50	66	-1	3.03	3	26.75	1.58	12.41	2.49
Cookeville	80	49	65	-2	3.33	4	28.82	3.54	15.42	5.75
Crossville_AP	79	48	64	-2	1.79	4	29.69	4.58	14.83	5.26
Dover_1W	84	50	66	-2	3.04	4	23.11	-0.03	9.55	0.57
Fayetteville_Wt	85	50	69	0	2.32	5	27.43	2.20	11.82	2.86
Franklin	87	52	68	0	1.72	4	25.63	1.69	13.75	4.20
Hohenwald	82	51	65	-5	1.51	4	25.93	-0.27	11.28	0.82
Jamestown	79	45	63	-2	2.05	4	29.58	5.92	16.75	7.52
Kingston_Spring	88	50	68	0	1.85	3	21.36	-1.56	10.98	1.82
Lobelville	86	50	68	-1	1.38	3	24.56	-0.78	12.49	2.40
Monteagle	79	49	64	-2	3.49	5	32.99	5.03	16.33	6.32
Murfreesboro_5N	85	49	67	-2	1.13	5	24.49	1.13	12.37	3.39
Nashville_Metro	88	54	70	0	0.92	3	20.24	-0.82	11.16	2.62
Shelbyville_Wtr	85	51	69	0	1.44	4	23.98	-0.62	12.70	3.64
Sparta_WWTP	85	49	67	-2	1.54	5	29.70	4.83	15.07	5.72
Springfield_Exp	82	53	67	-1	1.38	4	23.19	0.79	11.40	2.11
Tennessee_Ridge	84	52	67	-2	1.66	3	21.46	-3.16	10.60	0.82
Wartrace_6E	84	48	67	-1	1.36	5	25.86	-0.92	13.03	3.34
Waynesboro_Ag	84	49	65	-3	1.86	5	26.20	-0.83	11.32	0.53
East										
Athens	83	51	67	-1	2.89	6	30.21	3.71	17.35	8.17
Chattanooga_Lov	86	52	71	1	1.83	4	28.28	3.78	15.49	7.41
Gatlinburg_2SW	79	47	62	-3	3.71	5	26.69	2.61	13.69	4.29
Greeneville_Exp	80	48	65	1	2.33	6	20.48	1.39	9.89	2.11
Kingston_Ag	81	50	67	0	1.71	5	29.03	2.61	15.73	6.06
Knoxville_AP	79	52	68	-1	2.22	5	23.66	1.68	11.97	3.73
Lenior_City	82	48	67	-2	1.13	4	26.10	1.63	11.06	2.07
Morristown_Radi	82	49	65	-2	1.82	6	20.25	-0.10	8.81	1.23
Oak_Ridge	83	50	68	0	2.02	5	27.11	2.80	14.68	5.70
Roan_Mtn_2SE	76	48	60	1	2.35	6	26.97	5.64	13.91	5.49
Rogersville_1NE	82	49	64	-3	2.41	6	25.74	5.84	14.03	5.91
Townsend_5S	76	47	62	-3	3.64	6	27.16	3.08	13.50	4.10
Tri-City_RGNL_A	81	51	65	-1	3.47	5	21.88	3.91	12.68	5.52

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.  
 Precipitation (rain or melted snow/ice) measured in inches.